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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,511	12/12/2003	Miroslav Cina	13913-119001	9999
32864 FISH & RICHA	7590 07/30/2007 ARDSON, P.C.		EXAMINER	
PO BOX 1022			LUU, SY D	
MINNEAPOLI	S, MN 55440-1022		ART UNIT PAPER NUMBER	
			2174	
			MAIL DATE	DELIVERY MODE
			07/30/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of the many be evaluated under the provisor of 30° CFR 13800, in no event, mover, may a reply be limity filed. If NO period for reply is specified above, the maximum statutory period will apply and well expire SIX (5) MONTHS from the maling date of this communication. Failur to reply within the sid or extended period for reply will, by status, cause the application become ABANDONE (30 U.S. C. § 130°). Any reply received by the Office later than meanman statutory provided by the communication of the communication of the maximum statutory provided by the communication of	·			XC			
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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1, 5, 9, 13, 17 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by Galant (US 6,839,686).

As per claim 1, Galant teaches a computer program product, tangibly embodied in a machine-readable storage device, the computer program product being operable to cause data processing apparatus to perform operations comprising:

displaying, on a display device, a transaction screen containing data for a transaction, waiting to receive user input to the transaction screen, and automatically refreshing the

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transaction screen with updated data if user input is not received within a pre-determined period of time (fig. 3; col. 7, lines 40 et seq.; Auto Refresh Tab 143a being used to automatically refresh the transaction screen if user input is not received within a certain a mount of as set by a timer).

Claims 5, 9, 13, 17 and 21 are individually similar in scope to claim 1, and are therefore rejected under similar rationale.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 2, 6, 10, 14, 18 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Galant (US 6,839,686) in view of Wright et al. ("Wright", US 7,089,508 B1).

As per claim 2, while Galant teaches the step of starting a timer that times out after a predetermined period of time has lapsed, and once the timer times out, automatically refreshes the screen with updated data (col. 7, lines 46-48), Galant does not teach the use of simulating a user input to request for the screen to be refreshed. However, such a step is known in the art. For instance, Wright teaches the use of simulating a user input to maintain the current display information (col. 5, lines 46-54; a pseudo user input would be generated which inherently keep the screen refreshed with current display information).

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Claims 6, 10, 14, 18 and 22 are individually similar in scope to claim 2, and are therefore rejected under similar rationale.

Response to Arguments

5. Applicant's arguments with respect to claims 1-2, 5-6, 9-10, 13-14, 17-18 and 21-22 have been considered but are most in view of the new ground(s) of rejection.

Allowable Subject Matter

- 6. Claims 3-4, 7-8, 11-12, 15-16, 19-20, 23-24 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 7. Claims 3, 7, 11, 15, 19 and 23 are allowable over the art of record because the art of record does not disclose the recited limitations.

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

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will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this

final action.

Inquires

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sy Luu whose telephone number is (571) 272-4064. The

examiner can normally be reached on Monday - Friday from 7:300 am to 4:00 pm (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Kristine Kincaid, can be reached on (571) 272-4063.

The fax number for the organization where this application or proceeding is assigned is

(571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-3900.

Information regarding the status of an application may be obtained from the Patent

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/Sy D. Luu/

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